AMENDMENTS TO THE CLAIMS:

Claims 1-8, 11, 12, 15, 17-24, 26, 31 and 48-50 are canceled without prejudice or disclaimer. Claims 62-84 are added. The following is the status of the claims of the above-captioned application, as amended.

Claims 1-61 (Canceled).

Claim 62 (New). A method of manufacturing a textile, comprising

(a) scouring a fabric, fiber, or yarn; and

(b) bleaching the fabric, fiber, or yarn in an aqueous medium comprising peroxide generated using a carbohydrate oxidase.

Claim 63 (New). The method of claim 62, wherein the fabric, fiber, or yarn is a cellulosic material.

Claim 64 (New). The method of claim 62, wherein the aqueous medium further comprises a substrate for the carbohydrate oxidase.

Claim 65 (New). The method of claim 62, wherein the concentration of the substrate is from about 1 to about 200 mM.

Claim 66 (New). The method of claim 64, wherein the substrate is selected from the group consisting of alpha-glucose, beta-glucose, xylose, cellobiose, maltose, arabinose, galactose, fructose, maltriose, lactose, and mannose.

Claim 67 (New). The method of claim 62, wherein the carbohydrate oxidase is obtained from fungi, from bacteria, or from algae.

Claim 68 (New). The method of claim 62, wherein the carbohydrate oxidase is a *Microdochium* carbohydrate oxidase.

Claim 69 (New). The method of claim 62, wherein the carbohydrate oxidase is a *Microdochium nivale* carbohydrate oxidase.

Claim 70 (New). The method of claim 62, wherein the concentration of the carbohydrate oxidase is in the range of from about 0.05 U/ml to about 10 U/ml.

Claim 71 (New). The method of claim 62, wherein the peroxide is generated at a pH in the range of about 5.5 to about 9.

Claim 72 (New). The method of claim 62, wherein the bleaching is carried out at a pH in the range of about 10 to about 13.

Claim 73 (New). A method of manufacturing a textile, comprising

(a) scouring a fabric, fiber, or yarn; and

(b) bleaching the fabric, fiber, or yarn in an aqueous medium comprising peroxide generated using a fatty acid oxidizing enzyme.

Claim 74 (New). The method of claim 73, wherein the bleaching step is followed by an alkaline treatment step carried out at a pH above 8.

Claim 75 (New). The method of claim 74, wherein the alkaline treatment step is carried out at a temperature of between 80°C and 100°C.

Claim 76 (New). The method of claim 73, wherein the fabric, fiber, or yarn is a cellulosic material.

Claim 77 (New). The method of claim 73, wherein the treatment with the fatty acid oxidizing enzyme further comprises treatment with an additional enzyme selected from the group consisting of a proteolytic enzyme, a lipolytic enzyme, a cellulolytic enzyme, an amylolytic enzyme, a pectolytic enzyme, an oxidase enzyme, or a peroxidase enzyme, and mixtures hereof.

Claim 78 (New). The method of claim 73, wherein the fatty acid oxidizing enzyme is a lipoxygenase.

Claim 79 (New). The method of claim 78, wherein the lipoxygenase is a *Magnaporthe* lipoxygenase.

Claim 80 (New). The method of claim 73, wherein the fatty acid oxidizing enzyme is added in an amount from 0.001 to 400 U/ml treatment liquor.

Claim 81 (New). The method of claim 73, wherein the treatment with the fatty acid oxidizing enzyme further comprises treatment with a substrate for the fatty acid oxidizing enzyme.

Claim 82 (New). The method of claim 81, wherein the substrate is linoleic acid (LA) and/or linelonic acid (LNA).

Claim 83 (New). The method of claim 73, wherein the peroxide is generated at a pH in the range of about 5.5 to about 9.

Claim 84 (New). The method of claim 73, wherein the bleaching is carried out at a pH in the range of about 10 to about 13.